

Features

- 4K x 2K 3D HDMI Video Over Fiber Extension
- Multimode Fiber (SFP)
- 10 Gigabit Data Stream Transmission
- Up to 300 Meters @ 850nm MM
- HDMI Output at 720P or 1080P
- Support all Modes Up To 4K x 2K x 30
- Compliance HDCP and HDMI 1.4a
- Support DDC, CEC, HPD
- Power Supply via HDMI Port or USB Power Adapter



MAIN PARAMETERS

HDMI Video:

Channel	1
Format	EIA/CEA 861
Protocol	HDCP, HDMI 1.4a
Resolutions	Up to 4K x 2K x 30
Connector	HDMI Male Plug

Environment

Operating	-20 ⁰ C to +60 ⁰ C
Storage	-40 ⁰ C to + 95 ⁰ C
Humidity	98% Non-Condensing

Power

HDMI or USB	+5 VDC @ 0.5 Amp
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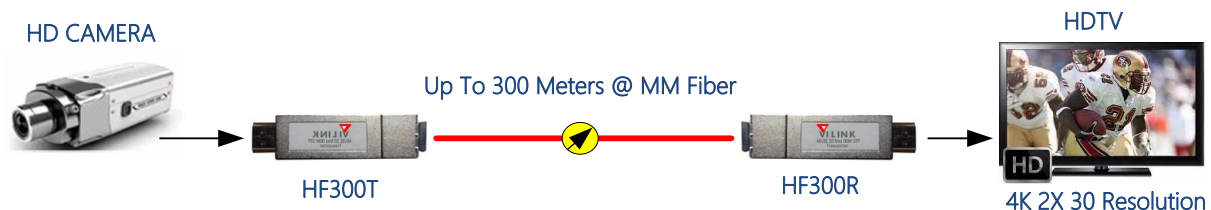
Fiber Interface:

Channel	1
Data Rate	10 Gigabit
Wavelegnth	850nm Multimode
TX	VCSEL
RX	PIN
Connector	SFP (LC)
Distance	300 meters

Physical

Dimensions	2" x 1" x 0.5"
Weight	0.5 lb.

APPLICATION



Typical HF300T & HF300R Application